



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 90 43 56

Classification of the application (IPC):

H04L 65/401, H04L 65/4061, H04L 65/611, H04L 65/612, H04L 65/70,
H04L 65/80, H04L 47/24, H04L 67/561, H04L 67/568

Technical fields searched (IPC):

H04L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2018270310 A1 (VENKATESAN SIVAKUMAR [US] ET AL) 20 September 2018 (2018-09-20) * abstract * * paragraph [0032] - paragraph [0109] *	1-15
A	WO 2018210411 A1 (ERICSSON TELEFON AB L M [SE]) 22 November 2018 (2018-11-22) * abstract * * paragraph [0041] - paragraph [0131] *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 26 May 2023	Examiner Stergiou, Christos
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 26-05-2023
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2018270310	A1	20-09-2018	NONE		
WO2018210411	A1	22-11-2018	BR	112019024070 A2	02-06-2020
			CN	110915180 A	24-03-2020
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